

Course title: Civil Engineering Introduction

Module basic data			
Academic unit:	Civil Engineering Faculty		
Module title:	Civil Engineering Introduction		
Level:	Bachelor		
Module status:	Obligatory		
Study year:	First I, semester I		
Weekly hours:	2+0		
Credit value – ECTS:	3		
Time / venue:	According to the time table		
Module professor:	Prof. ass. dr. Hajdar Sadiku		
Contact details:	Email: hajdar.sadiku@uni-pr.edu www.fn.uni-pr.edu		
Module description			
Module description	Module: Civil engineering introduction includes: General knowledge's on problems to be studied by students, during study in Civil engineering faculty		
Module outcome:	Module targets: To inform students with possibilities of gaining knowledge on study problems of Civil engineering faculty.		
Learning achieved results:	To obtain knowledge on basic problems of Mathematics Introduction on Mechanics problems, on Construction materials and on professional modules. To obtain presentation technics, by presenting results from field exercise.		
Learning activities (should correlate with student learning outcomes)			
Activity	Hours	Days/week	Totally
Lessons	2	15	30
Practical work	0	0	0
Contact with lecturer/consultation	1	10	10
Field exercise	0	0	0
Colloquiums workshops	1	1	1
Home works	1	8	8
Student individual work time	1	15	15
Final exam preparation	8	1	8
Time on evaluation process (tests quiz final exam)	2	1	2
Projects, presentations	1	1	1
Total			75
Teaching methodology:	Lessons and grouped workshop		
Evaluation methodology:	In evaluation, should be estimated weight of each partial evaluation and its impact on final evaluation. One of the methods is as follows: First estimation: 25%		

	Home works and other activities 10% Presence 10% Final exam 55% Total 100%
Literatura	
Basic literature:	[1] Prof. Ass. Dr. Hajdar Sadiku Hyrje në Ndërtimtari (lessons), FN, Prishtinë
Complementary literature:	[2] Prof. Dr. Fetah Jagxhiu, Mekanika I (lessons), FN, Prishtinë [3] Prof asoc. Dr. Fisnik Kadiu, Construction material technology , FIN, Tiranë
Leaning process plan:	
Week order	Lecture to be developed
First week:	Introduction on module alumni and presentation of Engineering Structures (Buildings)
Second week:	Basic mathematical equations
Third week:	Newton lows and building loads
Fourth week:	Joints and their types
Fifth week:	Static beams
Sixth week:	Structure elements
Seventh week:	Standards
Eighth week:	Construction material
Ninth week:	Building installations
Tenth week:	Reinforcement concrete basics
Eleventh week:	Steel and steel structures
Twelfth week:	Wood structures basics
Thirteenth week:	Workshop articles presentation and their discussion
Fourteenth week:	Workshop articles presentation and their discussion
Fifteenth week:	Workshop articles presentation and their discussion
Academic polices and bon sense rules :	
Lecturer defines criteria for viability in lessons and bon sense rules, order of staying, mobile switching off, time ect.)	